

202TF0" THEESOOT

X: 50.0000 MSec., 387 PimLocs, Ranges: DAC (86, 5012), Volts (0.0131, 0.7648), Amps (0.6561, 38.2397)



Y: 50.0000 MSec., 369 PimLocs, Ranges: DAC (-4774, 80), Volts (-0.7285, 0.0122), Amps (-36.4238, 0.6104)



Z: 50.0000 MSec., 401 PimLocs, Ranges: DAC (-5542, 6585), Volts (-0.8457, 1.0048), Amps (-42.2834, 50.2411)



Sh1: 50.0000 MSec., 200 PimLocs, Ranges: DAC (-380, 1842), Volts (-0.9282, 4.4993), Amps (0.0000, 0.0000)

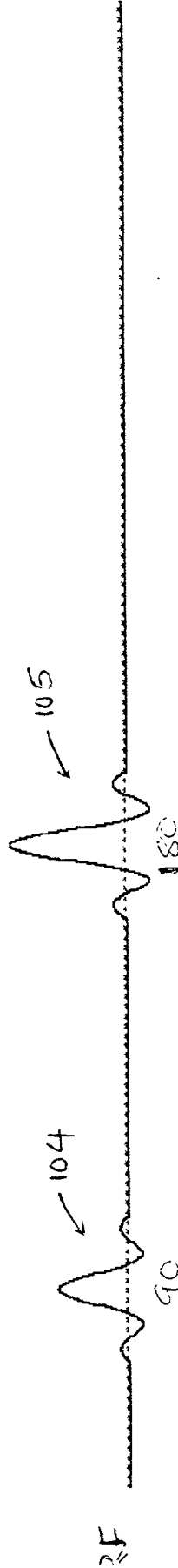


FIG 1a. STANDARD SPIN ECHO SEQUENCE (PRIOR ART)

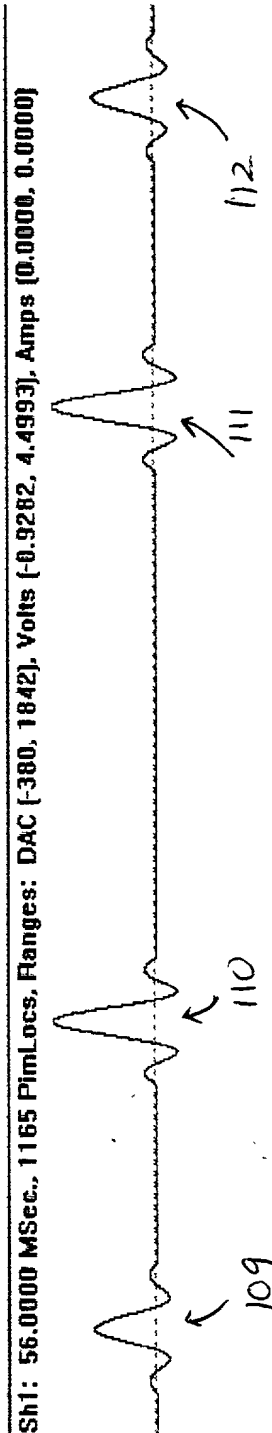
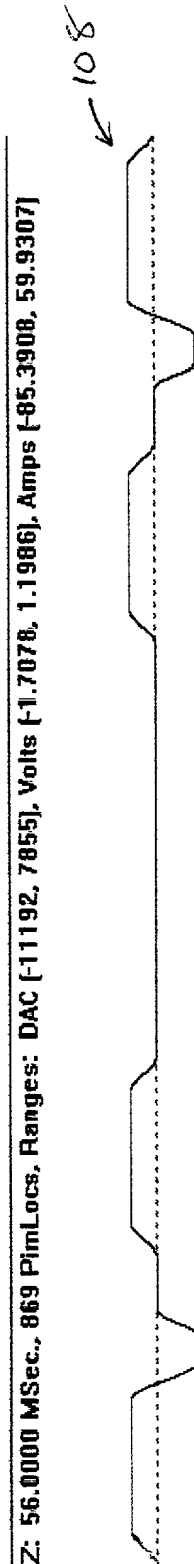
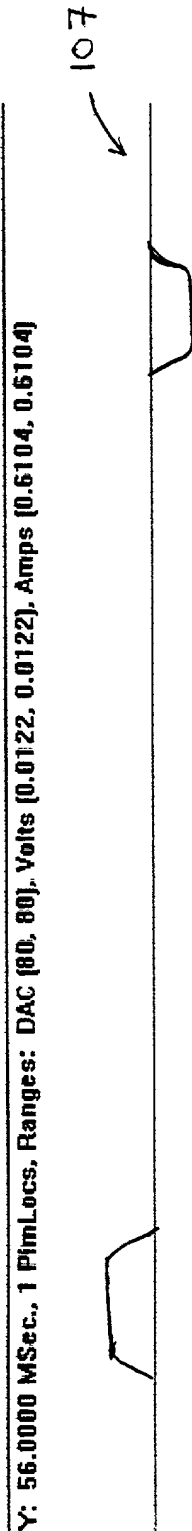
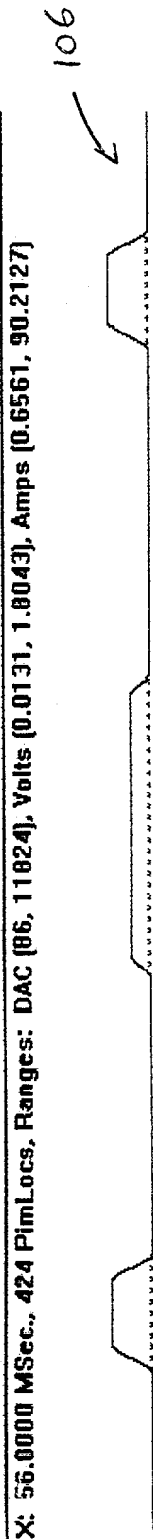


FIG 1b. STANDARD SPIN ECHO DRIVEN EQUILIBRIUM. (PRIOR ART)

20270" THE FOOT

X: 315.0080 MSec., 3123 PimLocs, Ranges: DAC (86, 9293), Volts (0.0131, 1.4180), Amps (0.6561, 70.9021)

201



Y: 315.0080 MSec., 5514 PimLocs, Ranges: DAC (-6650, 6010), Volts (-1.0160, 1.0404), Amps (-50.7981, 52.0188)

202

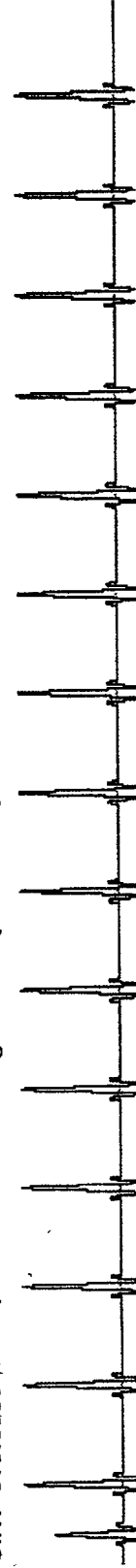


Z: 315.0080 MSec., 2471 PimLocs, Ranges: DAC (-8589, 6585), Volts (-1.3106, 1.0048), Amps (-65.5309, 50.2411)

203



Sht: 315.0080 MSec., 4559 PimLocs, Ranges: DAC (-355, 1719), Volts (-0.8671, 4.1988), Amps (0.0000, 0.0000)



204

205

FIG 2 FAST SPIN ECHO SEQUENCE

after the shot

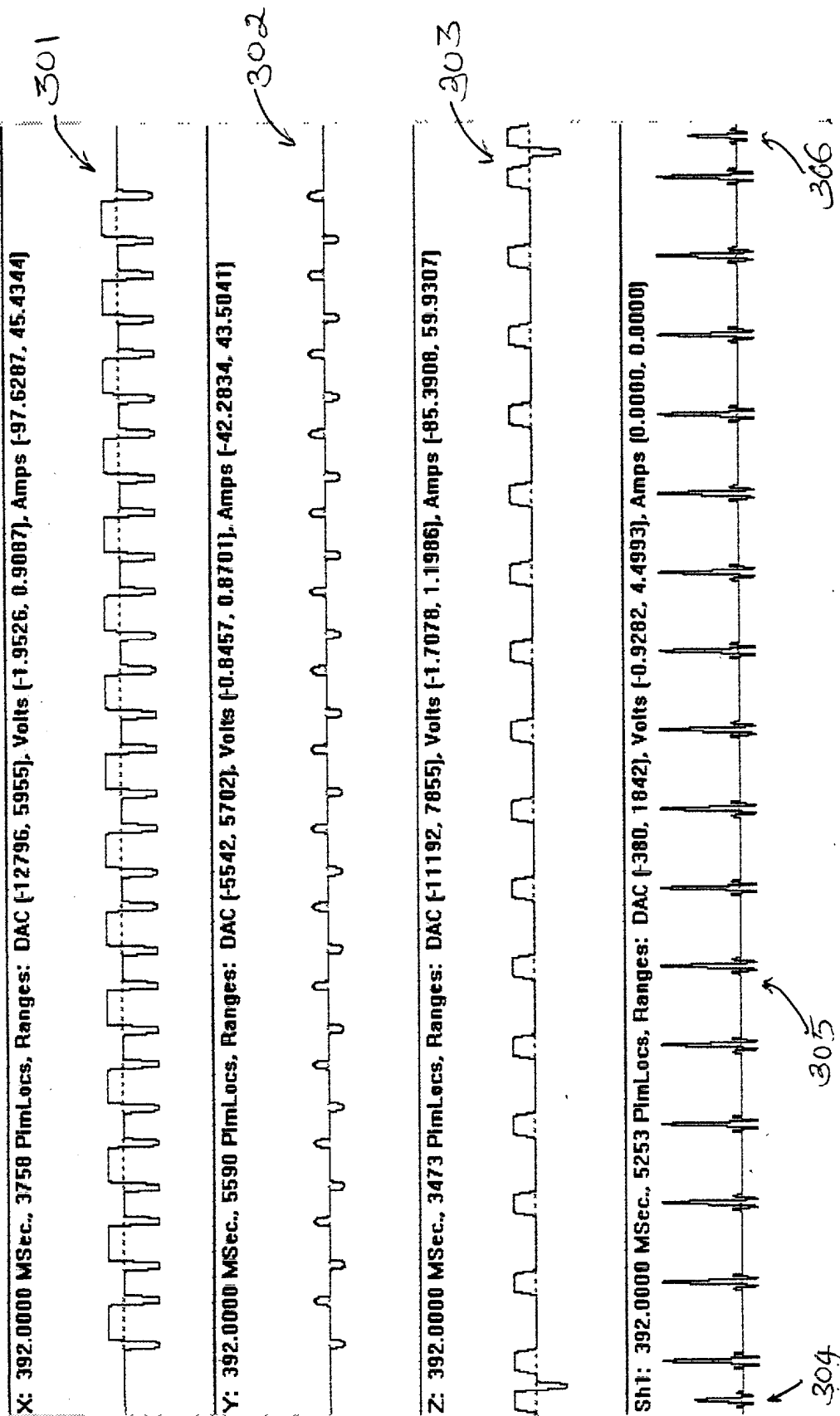


FIG 3. FAST SPIN ECHO COMBINED WITH DRIVEN EQUILIBRIUM.